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Our Docket No.: H16-26353

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Driscoll  
EXAMINER: not yet known  
SERIAL NO.: 09/712,505  
GROUP: 2131  
FILED: 11/14/2000  
CASE NO.: H16-26353  
ENTITLED: CRYPTOGRAPHIC COMBINER USING TWO SEQUENTIAL NON-ASSOCIATIVE OPERATIONS

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## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.56, there is hereby provided an Information Disclosure Statement together with a Form PTO-1449, copies of references cited on the Form PTO-1449 and copies of any applicable foreign communications.

1. ☒ No additional fee is required. This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(b) prior to one of the following events, whichever occurred last, including: (1) within three months of the filing date of a national application, (2) within three months of the date of entry of the national stage in an international application, or (3) before the mailing date of the first Office action on the merits.
2. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. § 1.97(c) after one of the following events, whichever occurred last, including: (1) three months from the filing date of a national application, (2) three months from the date of entry of the national stage in an international application, or (3) the mailing date of the first Office action on the merits, but prior to the mailing date of either (1) a final action, or (2) a notice of allowance. (check either item 2a or 2b)
  - 2a. ☐ No fee is required, because the certification statement in Item 4 below is applicable.
  - 2b. ☐ Please charge the fee under 37 C.F.R. § 1.17(p) of \$230.00 to deposit Account No. 01-1125, because no certification under 37 C.F.R. 1.97(e) has been made.
3. ☐ This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. 1.97(d) after one of the following events, whichever occurred first, the mailing date of either (1) a final action, or (2) a notice of allowance, but before payment of the issue fee. In addition, the certification statement in Item 4 below is applicable. A Petition to the Commissioner is hereby made under 37 C.F.R. § 1.97(d) to request consideration of this Information Disclosure Statement. Please charge the fee under 37 C.F.R. § 1.17(i)(1) of \$180.00 to deposit Account No. 01-1125 for the petition.

4. \_\_\_\_\_ Certification Statement (*applicable if Item 2a or Item 3 is checked*)

(*check either Item 4a or 4b*)

4a. \_\_\_\_\_ In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

4b. \_\_\_\_\_ In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

5. \_\_\_\_\_ In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language reference is: (*check item 5a, 5b or 5c*)

5a. \_\_\_\_\_ satisfied because all non-English language references were cited on the enclosed English language copy of a search report or office action from a counterpart foreign or PCT International application indicating the degree of relevance found by the foreign office. See U.S. Patent & Trademarks Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).

5b. \_\_\_\_\_ set forth in the application.

5c. \_\_\_\_\_ enclosed as an attachment hereto.

6.   X   No admission is made that the information cited in this Statement is, or is considered to be, prior art, material to patentability or a representation that a search has been made (other than a search report of a foreign counterpart application or PCT international search report if submitted herewith). 37 C.F.R. §1.97(g) and (h).

7.   X   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 01-1125. A duplicate copy of this sheet is attached.

Respectfully Submitted,

By:



Please forward all correspondence to:  
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| <b>TRANSMITTAL FORM</b><br><br><i>(to be used for all correspondence after initial filing)</i> | <b>Application Number</b>   | 09/712,505                    |           |
|  | <b>Filing Date</b>          | 11/14/2000                    |           |
|  | <b>First Named Inventor</b> | Driscoll                      |           |
|  | <b>Group Art Unit</b>       | 2131                          |           |
|  | <b>Examiner Name</b>        | Not yet known                 |           |
| <b>Total Number of Pages in This Submission</b>  | 84                          | <b>Attorney Docket Number</b> | H16-26353 |

| ENCLOSURES (check all that apply)   |   |  |
|---|---|--|
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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual name                    | Honeywell International Inc.<br>Miriam Jackson, Reg. No. 33,911 |
| Signature                                  | <i>Miriam Jackson</i>   |
| Date                                       | 18 Oct 02   |

| CERTIFICATE OF MAILING  |                    |      |          |
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| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/21/02 |                    |      |          |
| Typed or printed name   | Cynthia Langrall   |      |          |
| Signature   | <i>C. Langrall</i> | Date | 10-21-02 |

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|   |   |    | Application Number       | 09/712,505             |           |
|   |   |    | Filing Date              | 11/14/2000             |           |
|   |   |    | First Named Inventor     | Driscoll               |           |
|   |   |    | Art Unit                 | 2131                   |           |
|   |   |    | Examiner Name            | not yet known          |           |
| Sheet   | 1 | of | 1                        | Attorney Docket Number | H16-26353 |

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| U.S. PATENT DOCUMENTS          |                       |   |                                |  |   |
|--------------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials <sup>1</sup> | Cite No. <sup>1</sup> | Document Number<br>Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| [Signature]                    |                       | US- 6014445A  | 01-11-2000                     | Kohda  | abstract  |
|                                |                       | US-   |                                |  | col #1, line 13-19 and line 48-53   |
|                                |                       | US-   |                                |  | col #2, line 24-35 and line 54-57   |
|                                |                       | US-   |                                |  | col #3, line 41 to col #4, line 59  |
|                                |                       | US-   |                                |  | col #10, line 46-54   |
|                                |                       | US-   |                                |  | col #12, line 15-25   |
|                                |                       | US-   |                                |  | col #15, line 56 to col #16, line 30  |
|                                |                       | US-   |                                |  | col #17, line 29 to col #18, line 19  |
|                                |                       | US-   |                                |  | figures 1 -3  |
|                                |                       | US-   |                                |  | claims 1, 5, 28, 29   |
|                                |                       | US- 5717760A  | 02-10-1998                     | Satterfield  | col #4, line 8-23 and line 53-59  |
|                                |                       | US-   |                                |  | col #5, line 13-16  |
|                                |                       | US-   |                                |  | col #11, line 29-41   |
|                                |                       | US-   |                                |  | col #19, line 1-5   |
|                                |                       | US-   |                                |  | col #21, line 37 to col #22, line 53  |
| [Signature]                    |                       | US-   |                                |  | figures 16, 17  |
|                                |                       | US-   |                                |  | claims 1-5  |
|                                |                       | US-   |                                |  |   |
|                                |                       | US-   |                                |  |   |

| FOREIGN PATENT DOCUMENTS  |                       |  |                                |  |   |    |
|---|-----------------------|--|--------------------------------|--|---|----|
| Examiner Initials*  | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T6 |
|   |                       | Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |    |
|  |                       | EP 1063811A  | 12-27-2000                     | Hitachi Europe Ltd.                                | abstract  | ✓  |
|   |                       |  |                                |  | paragraphs '0005!,  |    |
|   |                       |  |                                |  | '0006!, '0015!, '0020!,   |    |
|   |                       |  |                                |  | '0025!, '0026!, '0030!,   |    |
|   |                       |  |                                |  | '0033!, '0040!,   |    |
|   |                       |  |                                |  | pgraphs '0043!--'0059!  |    |
|   |                       |  |                                |  | claims 1, 8-11, 20-22   |    |
|   |                       |  |                                |  | figures 1, 2, 10-21   |    |
|   |                       |  |                                |  |   |    |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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